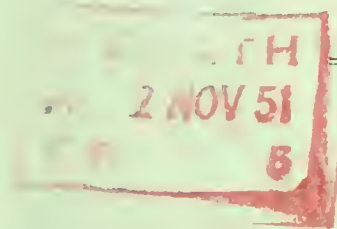


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The Rural District Council of Hexham.



ANNUAL REPORT

OF

THE MEDICAL OFFICER

OF HEALTH

For the Year 1950.

J. H. MAUGHAN, M.B., B.S., D.P.H.,

Medical Officer of Health.



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To the Chairman and Members of the Rural District Council of Hexham :—

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report for the year ending 31st December, 1950.

During the year, 310 live births and 280 deaths, including 9 children under one year of age, have occurred in the area. These figures give a live birth rate of 14.8 per 1,000 of the estimated population, a general death rate of 13.4 per 1,000 of the estimated population and an infant mortality rate of 29.0 per 1,000 live births. Compared with last year, these figures show a very slight rise in the birth rate, a rise in the death rate and also a rise in the infant mortality rate.

It is of interest to note that of the 280 deaths, well over half were of persons over 70 years of age and two-thirds were due to malignant neoplasms or diseases of the circulatory system.

During the year, 448 cases of notifiable diseases were notified and outstanding among these were 99 cases of whooping cough, 255 cases of measles and 2 cases of acute poliomyelitis. The incidence of whooping cough and measles was the highest since these diseases became notifiable in 1940, and occurred chiefly among children up to 10 years of age.

The cases of whooping cough were distributed throughout the whole of the year but there were slight increases in the incidence from March to June due to cases at Corbridge and Riding Mill and between September and November due to cases at Haydon Bridge, Catton and Simonburn.

The measles occurred in two well defined outbreaks. The first occurred in January, was almost entirely confined to the Haydon Bridge area and probably reached the district from Haltwhistle where there had been an extensive epidemic a few weeks previously during the Christmas and the New Year. The second outbreak occurred between April and July, was distributed throughout the whole district and coincided with an extensive epidemic in the Hexham Urban area. The places where most cases occurred during the second outbreak were Haydon Bridge, Corbridge, Acomb, Humshaugh, Simonburn, Wark and Hexhamshire.

In reviewing this disease in the district as a whole, it is of interest that the first outbreak remained so well confined to the Haydon Bridge area and did not at that time spread to the remainder of the Hexham district which must have been in a state of susceptibility in view of the widespread epidemic which occurred some two months later. Also when an epidemic did occur in the Hexham Urban area commencing in April, the disease occurred in nearly all parts of the Hexham Rural District. From these two facts it would seem that it is still possible for a rural village to live in relative isolation but that from a busy market town a droplet borne disease can spread to all parts of the rural district which it serves. Tables showing the age, incidence and distribution throughout the district during the year are included in the report.

With regard to poliomyelitis, only 2 cases were notified as occurring in the district. In the County however, the notifications were such that it was considered advisable to recommend that operative treatment for enlarged tonsils and adenoids be discontinued and inoculation with

whooping cough vaccine be withheld during the summer and autumn months, and the figures for England and Wales were the highest since 1947. This disease is still an "unknown quantity" as there is little to indicate the extent and distribution that one might expect in the district. It would seem however, that during epidemic times there occur many cases which, while infectious, are so mild that they are indistinguishable from other minor ailments, cause little or no complaint and in consequence never come to light. Such cases acting as carriers could explain the occurrence in the district in this and in past years of individual cases widely separated in distance giving no evidence of contact with a known case. In August 5,948 leaflets giving details of the disease and of some safety measures to prevent its spread, together with a covering letter, were posted to the ratepayers of the district.

With regard to sanitary circumstances, general improvement continued throughout the year.

The Ministry of Health held enquiries in connection with the scheme for the supply of water to Old Town, Catton, and the Hexhamshire scheme but approval of neither schemes had been received by the end of the year.

During the summer months additional water was supplied this year to Acomb by means of a 750 gallon tanker. This afforded an improved supply.

Water samples continued to be taken during the year from the Council's supplies, most attention being given to those supplies which had at any time previously given an unsatisfactory sample. Supplies from Colwell, Newbrough and Whittington showed a seasonal variation which appeared to be due to heavy rains after a long dry period. Drip chlorinators were installed where necessary.

Privy conversion schemes for Allendale, Wall, South Wylam and Humshaugh were prepared and preliminary surveys carried out during the year.

The Council's scavenging service continued as for last year.

In concluding this report, may I record my thanks to the staff for their ready response to all public health matters with which the department has dealt and also may I express my thanks to the Chairman and Members of the Public Health Committee for the interest they have shown and for their unfailing support during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

J. H. MAUGHAN.

Medical Officer of Health.

PART I.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in Acres	...	...	...	...	...	...	196,030
Estimated Population 1950	...	...	...	...	...	...	20,840

VITAL STATISTICS.

BIRTHS.

Live Births—			Males		Females		Total
Legitimate	...	...	150	...	146	...	296
Illegitimate	...	...	6	...	8	...	14
Still Births—							
Legitimate	...	...	3	...	—	...	3
Illegitimate	...	...	—	...	—	...	—
Birth Rate per 1,000 of estimated population	...	...	...	...	...	...	14.8
Total (Live and Still) Birth Rate per 1,000 of estimated population	...	...	...	...	...	...	15.0

DEATHS.

Deaths from puerperal causes—

Pregnancy, childbirth, abortion	...	...	...	...	Nil
Rate per 1,000 (Live and Still) Births	...	...	...	...	Nil

Death Rates of Infants under one year of age—

All infants per 1,000 live births	...	...	...	...	29.0
Legitimate infants per 1,000 legitimate live births	...	...	...	...	30.0
Illegitimate infants per 1,000 illegitimate live births	...	...	...	...	Nil

Deaths from Malignant Neoplasms (all ages)	...	...	...	...	34
.. .. Measles (all ages)	...	...	...	...	Nil
.. .. Whooping Cough (all ages)	...	...	...	...	Nil
.. .. Diarrhoea (under 2 years of age)	...	...	...	...	Nil

Death Rate per 1,000 of the estimated population (all causes and all ages)	13.4
--	-----	-----	-----	-----	-----	-----	------

The following Table classifies deaths according to their age groups in each Sub-District, and also as to their certification :—

AGE GROUP	ALLEDALE				BYWELL				HEXHAM				TOTALS.	
	Cert-ified		Un-Cert-ified		Cert-ified		Un-Cert-ified		Cert-ified		Un-Cert-ified			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
0-1	—	2	—	—	2	—	—	—	4	1	—	—	6	3
1-2	—	—	—	—	—	—	—	—	—	1	—	—	—	1
2-5	—	—	—	—	1	—	—	—	—	—	—	—	1	—
5-15	—	—	—	—	—	—	—	—	—	—	—	—	1	—
15-25	—	—	—	—	—	—	1	—	—	—	—	—	1	—
25-45	2	1	—	—	1	—	—	—	7	4	—	—	10	5
45-50	1	—	—	—	4	1	—	—	2	3	—	—	7	4
50-55	—	1	—	—	2	4	—	—	—	4	—	—	2	9
55-60	1	—	—	—	4	4	—	—	2	2	1	—	8	6
60-65	4	—	—	—	5	3	—	—	3	7	—	—	13	10
65-70	5	2	—	1	6	11	—	—	11	6	—	—	22	19
70-75	7	7	1	—	7	6	2	1	9	7	—	1	26	22
75-80	5	4	1	—	6	8	2	2	6	8	1	—	21	22
80-85	4	1	—	—	6	9	—	—	7	6	—	—	17	16
85-90	1	3	—	1	—	5	—	—	4	4	—	—	5	13
90-95	—	1	—	—	1	1	—	1	1	1	—	—	2	7
95-100	—	—	—	—	—	—	—	—	—	1	—	—	—	1
	30	22	3	1	46	52	5	4	56	58	2	1	142	138
	TOTAL												280	

TOTAL	...	280
-------	-----	-----

Infant Mortality during Year ending December 31st, 1950.

Nett Deaths from stated causes at various ages under 1 year.

CAUSES OF DEATH		Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 1 month.	1-3 months.	3-6 months.	6-9 months.	9-12 months.	Total deaths under 1 year.
Smallpox	-	...	...	...	...	...	...	...	...	...	...
Measles	-	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	-	...	...	...	...	...	...	...	...	...	...
Whooping Cough	-	...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup	-	...	...	...	...	...	...	...	...	...	...
Pul. Tuberculosis	-	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis	-	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis	-	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases-	-	...	...	...	...	...	...	...	...	...	...
Meningitis (not Tuberculous)	-	...	...	...	...	...	...	...	...	...	...
Bronchitis	-	...	...	...	...	...	...	...	...	...	...
Pneumonia (all forms)	-	...	...	...	...	...	1	...	1	...	2
Diarrhoea	-	...	...	...	...	...	...	...	...	...	...
Congenital Malformations	-	1	1	1	...	3	...	...	...	...	3
Premature Birth	-	1	1	...	...	2	...	...	...	...	2
Marasmus	-	...	...	...	...	...	...	...	...	...	...
Atelectasis	-	...	...	...	...	...	...	...	...	...	...
Injury at Birth	-	...	...	...	...	...	...	...	...	...	...
Appendicitis	-	...	...	...	...	...	...	...	...	...	...
Other Infant Diseases	-	...	...	...	...	...	1	1	...	...	2
All causes (Certified.		2	2	1	...	5	2	1	1	...	9
(Uncertified.		...	...	...	...	...	...	...	...	...	...
GRAND TOTALS		2	2	1	...	5	2	1	1	...	9

BIRTH-RATE, DEATH-RATE, AND ANALYSIS OF MORTALITY DURING THE YEAR 1950.

Rate per 1,000 total Population	Annual Death-rate per 1,000 Population													Rate per 1,000 Live Births	
	Live Births	Still Births	All Causes	Typhoid and Paratyphoid Fever.	Whooping Cough	Diphtheria	Tuberculosis	Influenza	Smallpox	Acute Polio- myelitis & Polio- encephalitis	Pneumonia	Enteritis & Diar- rhoea under 2 years of age	Total Deaths under one year		
England and Wales ...	15.8	0.37	11.6	0.00	0.01	0.00	0.36	0.10	0.00	0.02	0.46	1.9	29.8		
126 County Boroughs & Great Towns, in- cluding London ...	17.6	0.45	12.3	0.00	0.01	0.00	0.42	0.09	0.00	0.02	0.49	2.2	33.8		
148 Smaller Towns (estimated Resident Populations 25,000 to 50,000 at Census 1931)	16.7	0.38	11.6	0.00	0.01	0.00	0.33	0.10	—	0.02	0.45	1.6	29.4		
London Adm. County	17.8	0.36	11.8	0.00	0.01	0.00	0.39	0.07	—	0.01	0.48	1.0	26.3		
Hexham Rural Dist.	14.8	0.14	13.4	—	—	—	0.23	0.23	—	0.09	0.33	—	29.0		

VITAL & MORTALITY STATISTICS.

Year.	Birth Rate per 1,000 living	General Death Rate per 1,000 living	Infant Mortality Rate per 1,000 living
1926	14.1	12.5	76.4
1927	14.4	10.3	37.9
1928	14.7	10.9	55.1
1929	13.2	11.6	50.1
1930	13.2	11.8	63.3
1931	12.7	12.7	94.3
1932	13.5	12.3	53.3
1933	12.3	12.3	26.9
1934	10.6	12.2	67.5
1935	13.9	12.1	52.8
1936	13.2	13.4	66.9
1937	13.2	13.9	60.6
1938	14.1	15.3	68.5
1939	10.7	12.4	79.4
1940	12.2	12.9	56.1
1941	12.0	12.3	42.2
1942	14.4	12.6	21.1
1943	13.7	13.7	37.2
1944	15.4	12.8	44.0
1945	13.2	13.1	31.1
1946	18.1	13.1	46.9
1947	17.4	14.4	34.2
1948	16.0	12.6	18.0
1949	14.3	12.4	23.4
1950	14.8	13.4	29.0

INFECTIOUS DISEASES NOTIFIED (other than Tuberculosis) DURING THE YEAR 1950

Notifiable Disease.	Cases Notified in Whole District.													Total Cases notified in each Sub-District			
	At all Ages	Un-der 1	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and over	Age un-known	Allendale	Bywell	Hexham
Scarlet Fever	31	—	2	3	4	11	8	2	—	—	—	1	—	—	9	13	—
Whooping Cough	99	4	5	12	11	12	7	—	—	1	2	1	1	—	24	14	61
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	255	4	18	30	34	36	106	7	6	6	6	1	—	—	77	30	148
Pneumonia	26	1	1	—	3	—	5	1	3	3	5	3	—	1	7	12	7
Cerebro-Spinal Meningitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis	2	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Dysentery	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	10	—	—	—	—	—	—	2	8	—	—	—	—	—	1	—	9
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	6	—	—	—	—	—	—	—	—	—	1	4	1	—	—	1	5
Food Poisoning	1	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—
TOTALS	431	9	25	44	51	52	166	22	12	19	12	13	5	1	119	66	246
																	431

TUBERCULOSIS.—New cases and Mortality during 1950 :—

Age periods	New Cases				Nett Deaths in Hexham Rural District			
	Pulmonary		Non. Pulm.		Pulmonary		Non. Pulm.	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1	—	—	—	—	—	—	—	—
1—5	—	1	—	1	—	—	—	1
5—15	—	—	1	1	—	—	—	—
15—25	5	2	—	2	—	—	—	—
25—35	1	1	—	—	—	—	—	—
35—45	—	—	—	—	—	—	—	—
45—55	—	—	—	—	1	—	—	—
55—65	—	1	—	—	1	1	—	—
65 & over	1	—	—	—	1	—	—	—
TOTALS	7	5	1	4	3	1	—	—

INFECTIOUS DISEASES, 1926-1950.

Year.	Scarlet Fever	Whooping Cough	Diphtheria	Measles	Ac. Pneumonia	Cerebrospinal Fever	Acute Polio- myelitis	Acute Polio- encephalitis	Acute Encephalitis Lethargica	Dysentery	Ophthalmia Neonatorum	Puerperal Pyrexia	Smallpox	Paratyphoid Fever	Enteric or Typhoid Fever	Erysipelas	Food Poisoning
1926	42	—	10	—	20	—	—	—	1	—	2	—	1	—	—	6	—
1927	49	—	9	—	19	—	—	—	1	1	2	—	2	—	5	6	—
1928	14	—	—	—	8	—	—	—	—	1	2	—	1	—	—	6	—
1929	18	—	6	—	39	—	—	—	1	6	1	—	—	—	—	19	—
1930	17	—	10	—	20	1	—	—	—	—	1	—	—	—	3	14	—
1931	29	—	9	—	24	—	—	—	—	—	3	—	—	—	3	6	—
1932	18	—	14	—	29	—	1	—	1	—	1	—	1	—	—	—	—
1933	26	—	1	—	42	—	—	—	—	—	—	—	—	—	—	—	—
1934	126	—	10	—	19	1	—	—	—	1	—	—	—	—	—	—	—
1935	72	—	16	—	17	—	1	—	—	3	2	—	—	—	—	—	—
1936	107	—	48	—	26	1	—	—	—	—	—	—	—	—	—	—	—
1937	32	—	4	—	33	—	—	—	—	—	—	—	—	—	—	—	—
1938	53	—	13	—	26	—	—	—	—	—	—	—	—	—	—	—	—
1939	62	7	28	7	15	—	—	—	—	—	—	—	—	—	—	—	—
1940	17	11	16	170	14	8	—	—	—	—	8	—	—	—	—	—	—
1941	11	59	13	91	16	3	1	—	—	1	9	—	—	—	—	—	—
1942	13	1	7	65	11	3	—	—	—	12	8	—	—	—	—	—	—
1943	23	24	4	114	20	1	—	—	—	7	10	—	—	—	—	—	—
1944	29	28	3	32	5	—	—	—	—	—	15	—	—	—	—	—	—
1945	36	18	8	23	8	—	—	—	—	5	—	—	—	—	—	—	—
1946	21	45	6	81	15	1	—	—	—	—	—	—	—	—	—	—	—
1947	4	33	6	208	8	—	3	—	—	—	—	—	—	—	—	—	—
1948	29	56	1	81	8	—	2	—	—	1	—	—	—	—	—	—	—
1949	18	22	—	146	12	—	4	—	—	—	—	—	—	1	—	—	—
1950	31	95	—	255	26	—	2	—	—	1	—	10	—	—	—	6	1

CASES OF MEASLES AND WHOOPING COUGH DURING 1950.

DISTRICT.	MEASLES												WHOOPING COUGH													
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Allenheads	—	—	—	—	3	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Allendale	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Carriehill	—	—	—	—	—	—	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Catton ...	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Haydon Bridge	42	—	—	3	2	11	5	—	—	—	—	—	63	—	—	—	—	—	—	—	—	—	—	—	—	—
Langley...	2	—	—	—	—	1	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Ninebanks	—	—	—	1	3	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Blanchland	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ovingham	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Riding Mill	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	6	2	2	1	—	—	—	—	—	—	—
Shotley Bridge...	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Stocksfield	—	—	—	5	1	3	—	4	3	—	—	—	16	—	—	—	1	—	—	1	—	—	—	—	—	—
Wylam ...	2	—	—	2	4	—	1	—	—	1	—	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—
Acomb	—	—	—	—	9	5	1	—	—	—	—	—	15	—	—	—	—	—	—	—	2	—	—	—	—	—
Barrasford	—	—	—	—	—	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Birtley	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Colwell	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Corbridge	—	—	—	19	21	7	3	—	—	—	—	—	50	—	—	—	13	12	11	—	—	—	—	—	—	—
Fourstones	—	—	—	1	1	1	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Gunnerton	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—
Hallington	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Hexhamshire	—	—	—	7	11	2	1	—	—	—	—	—	21	—	—	—	—	—	—	—	—	—	—	—	—	—
Humshaugh	—	—	—	—	3	12	4	—	—	—	—	—	19	—	—	—	—	—	1	—	—	—	—	—	—	—
Simonburn	—	—	—	—	2	8	2	—	—	—	—	—	12	—	—	—	—	—	—	—	—	—	—	—	—	—
Slakey ...	—	—	—	—	3	1	1	—	—	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—
Wall ...	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Wark ...	—	—	—	1	9	—	1	—	—	—	—	—	11	—	—	—	—	—	—	—	—	—	—	—	—	—
Whittington	—	—	—	—	1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	47	—	—	40	76	57	26	4	3	2	—	—	255	5	1	6	16	14	13	2	2	17	10	9	4	99

**ANNUAL RETURN OF FOOD POISONING NOTIFICATIONS.
YEAR, 1950.**

FOOD POISONING NOTIFICATIONS RETURNED TO R.G.

1ST QTR.	2ND QTR.	3RD QTR.	4TH QTR.	TOTAL.
Nil	Nil	Nil	1	1

OUTBREAKS DUE TO IDENTIFIED AGENTS	...	Nil
------------------------------------	-----	-----

OUTBREAKS OF UNDISCOVERED CAUSE	...	Nil
---------------------------------	-----	-----

SINGLE CASES :—

Agent identified	Nil
------------------	-----	-----	-----	-----	-----	-----	-----

Unknown Cause	1
---------------	-----	-----	-----	-----	-----	-----	---

TOTAL	...	1
-------	-----	---

PART II.—HEALTH SERVICES OF THE AREA.

(1) HOSPITALS.

There are in the district five hospitals under the management of the Hexham and District Hospital Management Committee. These comprise the Charlotte Straker Hospital and the Bridge End Maternity Hospital at Corbridge, the Dilston Maternity Hospital, Barrasford Sanatorium and Wooley Sanatorium. These hospitals together with the Hexham General Hospital, the Hexham War Memorial Hospital and the Newcastle group of hospitals are available to cases from the area.

Cases of infectious disease requiring admission to hospital are referred to the City Hospital for Infectious Diseases, Newcastle upon Tyne.

(2) Ambulance Service.

The British Red Cross acting as agents for the Northumberland County Council provide an ambulance service which serves the district. Ambulance Stations are situated at Corbridge and at Hexham.

(3) HOME HELP SERVICE.

The Northumberland County Council Home Help Service is in operation in the district. Home Helps are available to households where such help is required owing to illness or confinement, and their services are obtained through the office of the West Area Health Subcommittee, Prospect House, Hexham.

(4) MATERNITY AND CHILD WELFARE CLINICS.

The following Maternity and Child Welfare Clinics are held by the Northumberland County Council in the district :—

Child Welfare Clinics.

Allendale	...	...	Dr. Clayburn's Surgery. Second Monday in month, 1-30—4 p.m.
Corbridge	...	...	Parish Hall, Princes Street. Alternate Tuesdays, 9-30 a.m.—4 p.m.
Haydon Bridge	...	...	Church Hall. Alternate Mondays, 9-30 a.m.—4 p.m.
Humshaugh	...	...	Village Hall. Third Wednesday each month, 1-30— —4 p.m.
Riding Mill	...	...	Parish Hall. Alternate Thursdays, 1-30—4 p.m.
Stockshield	...	...	Red Cross Hut. Alternate Mondays, 9-30 a.m.—4 p.m.

Ante-Natal Clinics.

Allendale	...	...	Dr. Clayburn's Surgery. Alternate Tuesdays, 1-30—4 p.m.
Stockfield	...	...	Red Cross Hut. Every fourth Tuesday, 1-30—4 p.m.

(5) MIDWIFERY AND HOME NURSING SERVICE.

These services are now administered by the Northumberland County Council and in this area are combined. There are nine Nurse Midwives working in the Hexham Rural District.

REPORT OF SANITARY INSPECTOR

by RONALD C. HESLOP, A.R.San.I.

PART III.—SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLIES.

Acomb Parish.

The village of Acomb is supplied by the Council, the quality of the water being satisfactory. The quantity available is sufficient in winter, but totally insufficient in dry weather, and the installation of the new scheme (Hexhamshire-Acomb) is of the greatest urgency.

To augment the supply, main's water was carted to the reservoir over a period of three months.

Oakwood lies partly in Acomb and partly in Sandhoe parishes. The water supply is privately owned and is inadequate. Oakwood is included in the area of the new scheme for Hexhamshire-Acomb.

The Council gave assistance in the distribution of water during the year.

Allendale Parish.

Allendale Town and Catton are supplied by the Council. The quality of the water is satisfactory and the quantity is sufficient.

The Old Town area is very badly served and the Ministry of Health held a private enquiry in 1949 into a scheme to boost mains water to a service reservoir. By the end of the year approval of the scheme had not been received.

The Council also supply Ropehaugh area of Allenheads. The quantity is sufficient, and the quality satisfactory.

Broomhaugh Parish.

The village of Broomhaugh is supplied by the Council. The quality is satisfactory and the supply is generally sufficient.

Broomley Parish.

Stocksfield and New Ridley are adequately supplied by the Newcastle and Gateshead Water Co.

Broomley village has a private supply owned by the Northumberland County Council, which is adequate.

Chollerton Parish.

Barrasford village has a private supply which is generally sufficient. Some improvements were carried out during the year.

Colwell village is supplied by the Council. There is an ample supply at the springs, but the hydraulic ram could not pump a supply sufficient for all purposes, and an electric pump has been installed in addition.

Samples taken during the year showed intermittent pollution. A chlorinator has been installed.

Gunnerton village is supplied by the Council; more water is required.

Corbridge Parish.

Corbridge is supplied by the Council. There is difficulty in supplying the higher reaches.

Corbridge is included in the area of the new scheme Hexhamshire-Acomb.

The Middle spring at Holly Hall intermittently shows slight contamination and the water is being excluded in the meantime.

Extra land round the spring has been fenced in and it is hoped this will prevent the contamination.

Hallington Parish.

The village of Hallington is served partly by a private piped supply, and partly by wells.

The piped supply is sufficient to serve all the houses in the village.

Haydon Parish.

Haydon Bridge is supplied by the Council. The quality is satisfactory and the quantity is sufficient for present needs.

Langley (Hill Top) is supplied by a well. There is no proper piped supply for these 8 houses.

Healey Parish.

Healey is served principally by wells. The possibilities of providing a piped supply are being investigated.

Water was carted by the Council during the drought.

Hedley Parish.

Hedley-on-the-Hill—The Council supply the village with water obtained from the Newcastle and Gateshead Water Co., by pumping to a reservoir south of the village. The supply is generally sufficient.

Hexham Low Quarter.

Part of the parish is supplied from the Council's supply at Slaley. There is insufficient water in the dry season.

The new Hexhamshire-Acomb scheme will give an amply supply to part of this Parish and part of the Hexham Middle and High Quarter Parishes.

Horsley Parish.

The Newcastle and Gateshead Water Co. supply the village and the houses and farms surrounding it.

Humshaugh Parish.

The village of Humshaugh is supplied by the Council. The quality of the water is satisfactory and the quantity sufficient.

Newbrough Parish.

The Council supply the village of Newbrough. The quality is satisfactory but there is not sufficient for modern sanitation.

Settlingstones Mines cottages have a private supply which is sufficient and satisfactory.

The Woodbine area is supplied by the Council, but the quantity is insufficient.

Newton Parish.

The village has a private supply, but the quantity is not sufficient for future needs.

Newton Hall Parish.

The quantity of water available from the private supply is insufficient for modern sanitation.

Ovingham Parish.

Is adequately supplied by the Newcastle and Gateshead Water Co.

Ovington Parish.

The village is adequately supplied by the Newcastle and Gateshead Water Co.

Riding Parish.

Riding Mill is supplied by Riding Mill Estate Co., and the supply is generally sufficient.

Sandhoe Parish.

The villages of Sandhoe and Anick have private supplies which are insufficient. They are both included in the new Hexhamshire-Acomb scheme.

Oakwood—See Acomb Parish.

Shotley High Quarter.

Blanchland is supplied by the Lord Crewe Trustees and the supply is generally sufficient.

Shotley Low Quarter.

The Snods has a private supply which is generally sufficient.

Simonburn Parish.

Simonburn village has a private supply which is insufficient.

Nunwick Town Head has a private supply which is adequate.

Slaley Parish.

Slaley is supplied by the Council but the supply is insufficient in dry seasons. The area is included in the Hexhamshire-Acomb scheme.

Wall Parish.

Wall village is supplied by the Council. An additional supply (formerly used by the military) was connected to the main. The quality is satisfactory and the quantity sufficient for present demands.

Warden Parish.

Hardhaugh has a private supply which is adequate.

Fourstones—The old village of Fourstones has a private supply which is adequate.

The remainder of the village is supplied by a private supply which is inadequate.

West Allen Parish.

Ninebanks and Carrshield villages are each partly supplied by private piped supplies.

Great Whittington Parish.

The village is supplied by the Council. The quality is generally satisfactory and the quantity sufficient.

Four unsatisfactory samples were obtained during the year, and the water is being chlorinated.

Whittonstall Parish.

The village still depends on a well from which water is pumped by hand.

Water was carted by the Council during the drought.

Wylam Parish.

The area is adequately supplied by the Newcastle and Gateshead Water Co.

FUTURE POSITION : SCHEMES PREPARED.

1. Old Town area of Catton.
2. Hexhamshire to Acomb.

This scheme will provide an ample supply of water to parts of Hexham High, Middle and Low Quarter Parishes, Slaley, Corbridge, Sandhoe, Anick, Oakwood and Acomb.

**SCHEMES IN COURSE OF PREPARATION OR WHICH
ARE TO BE PREPARED.****Chollerton Parish.**

Barrasford	...	Extension of supply from Colwell.
Gunnerton	...	do. do.

Healey Parish.

New supply to Healey School and cottages

Simonburn Parish.

New supply to Simonburn village.

Whittonstall Parish.

New supply to Whittonstall village

**SUMMARY OF SOURCES OF WATER SUPPLIED TO HOUSES IN
HEXHAM R.D.C.**

PARISH	WATER SUPPLY BY									
	1931 Census	1949	Council		N/cle. and Gateshead Water Co.		Piped Private supplies		Springs & Wells	
	Pop.	Hses.	Pop.	Hses.	Pop.	Hses.	Pop.	Hses.	Pop.	Hses.
Acomb	929	310	660	229	—	—	216	66	53	15
Allendale	2218	769	1157	407	—	—	476	201	585	161
Aydon	91	21	—	—	—	—	79	18	12	3
Aydon Castle	14	3	—	—	—	—	7	2	7	1
Bearle	47	9	—	—	—	—	47	9	—	—
Bingfield... ..	64	22	12	4	—	—	46	16	6	2
Blackcarts & Ryehill	11	2	—	—	—	—	11	2	—	—
Broomhaugh	230	79	198	71	—	—	28	7	4	1
Broomley	1741	594	—	—	1575	542	152	47	14	5
Bywell	161	37	—	—	—	—	161	37	—	—
Chollerton	1192	291	373	95	—	—	595	140	224	56
Clarewood	66	19	—	—	—	—	48	15	18	4
Cocklaw	143	36	—	—	—	—	117	27	26	9
Corbridge	2050	766	1743	665	—	—	220	72	87	29
Dilston	223	60	35	9	—	—	177	48	11	3
Dukeshagg	6	1	—	—	—	—	6	1	—	—
Espershields	124	34	—	—	—	—	112	30	12	4
Fallowfield	28	7	—	—	—	—	20	5	8	2
Hallington	69	21	—	—	—	—	33	10	36	11
Halton	21	7	—	—	—	—	10	4	11	3
Haughton	85	23	—	—	—	—	67	17	18	6
Haydon	2050	662	1338	450	—	—	520	152	192	60
Healey	103	23	—	—	—	—	50	11	53	12
Hedley	343	59	243	42	—	—	94	16	6	1
Hexham High Qr.	118	39	—	—	—	—	88	29	30	10
Hexham Low Qr.	328	91	154	45	—	—	141	36	33	10
Hexham Middle Qr.	197	69	—	—	—	—	169	61	28	8
Hexham West Qr.	95	23	3	1	—	—	85	20	7	2
High Fotherley	62	15	—	—	—	—	62	15	—	—
Horsley	322	105	—	—	318	104	—	—	4	1
Humshaugh	394	138	283	108	—	—	107	28	4	2
Nafferton	34	6	—	—	—	—	34	6	—	—
Newbrough	656	176	200	49	—	—	394	111	62	16
Newlands	113	25	—	—	—	—	63	14	50	11
Newton	123	27	—	—	—	—	123	27	—	—
Newton Hall	127	33	—	—	—	—	127	33	—	—
Ovingham	393	108	—	—	389	106	—	—	4	2
Ovington	470	224	—	—	460	132	—	89	10	3
Portgate	83	16	—	—	—	—	80	15	3	1
Riding	398	129	—	—	—	—	398	129	—	—
Sandhoe	355	108	—	—	—	—	332	100	23	8
Shotley High Qr.	207	64	—	—	—	—	163	52	44	12
Shotley Low Qr.	427	117	—	—	—	—	344	91	83	26
Simonburn	344	95	—	—	—	—	302	83	42	12
Slaley	648	151	516	123	—	—	100	21	32	7
Spittle	6	6	—	—	—	—	6	6	—	—
Stelling	53	12	—	—	—	—	36	8	17	4
Styford	66	17	—	—	—	—	58	15	8	2
Thornbrough	56	14	—	—	—	—	52	13	4	1
Wall	305	109	193	70	—	—	81	29	31	10
Warden	748	227	—	—	—	—	700	213	48	14
Welton	44	12	—	—	—	—	36	10	8	2
West Allen	394	125	—	—	—	—	138	40	256	85
Whittington Great	178	54	142	42	—	—	27	9	9	3
Whittington Little	8	3	—	—	—	—	8	3	—	—
Whittle	22	5	—	—	22	5	—	—	—	—
Whittonstall	184	42	—	—	—	—	78	16	106	26
Wylam	1279	443	—	—	1273	441	—	—	6	2
TOTALS	21246	6683	7250	2410	4037	1330	7624	2275	2335	668

PRIVATE PIPED SUPPLIES SERVING MORE THAN 10 HOUSES.

PARISH	No. of houses on supply	NAME OF SYSTEM	REMARKS
Acomb	27	Oakwood*	Insufficient
	12	Riding	Generally sufficient
Blackcarts & Rychill	2	Teppermoor*	Generally sufficient
Broomley	25	Broomley Village	Sufficient
Bywell... ..	12	Bywell Hall	Sufficient
Chollerton	17	Tone Hall (Chipchase)	Sufficient
	10	Great Swinburne	Sufficient
	12	Barrasford Quarry	Sufficient
	37	Barrasford Village	Sufficient
Corbridge	4	Stagshaw*	Sufficient
Dilston	28	Dilston Hall	Sufficient
Espershields	19	Minster Acres*	Sufficient
Haughton	15	Haughton Castle	Sufficient
Hexhamshire High Qr.	12	Kings Law*	Distribution poor
Hexhamshire Middle Qr.	33	Kings Law*	" "
Humshaugh	19	Plane Trees & Chesters	Sufficient
	1	Teppermoor*	Sufficient
Newbrough	24	Settlingstones	Sufficient
	14	Carr Edge	Sufficient
	23	Butt Bank*	Insufficient
	17	Allerwash	Sufficient
	10	Wharmley	Sufficient
Newton	20	Newton Village	Insufficient
Newton Hall	24	Newton Hall	Sufficient
Riding Mill	100	Riding Estate	Sufficient
Sandhoe	23	Anick	Insufficient
	16	Sandhoe	Insufficient
	9	Oakwood*	Insufficient
	7	Stagshaw*	Sufficient
Shotley High Qr.	40	Blanchland	Sufficient
Shotley Low Qr.	14	Shotley Field	Sufficient
	5	Minsteracres*	Sufficient
Simonburn	21	Simonburn	Insufficient
	15	Nunwick	Sufficient
	3	Teppermoor*	Sufficient
Slaley	11	Trygill	Sufficient
	10	Slaley Hall	Sufficient
Warden	96	Fourstones	Insufficient
	17	Teppermoor*	Sufficient
	16	Warden Hill	Sufficient
	16	Warden Paper Mill	Sufficient
	12	High Warden	Sufficient
	9	Butt Bank*	Insufficient

Supplies included above marked * feed houses in more than one parish, and are summarised below :—

Oakwood supply feeds 27 houses in Acomb Parish and 9 in Sandhoe Parish	Houses 36
Teppermoor supply feeds 2 houses in Blackcarts, 1 in Humshaugh, 3 in Simonburn and 17 in Warden	23
Stagshaw supply feeds 4 houses in Corbridge and 7 in Sandhoe	11
Minsteracres supply feeds 19 houses in Espershields and 5 in Shotley Low Quarter	24
King's Law supply feeds 12 houses in Hexham High Quarter and 33 in Hexham Middle Quarter	45
Butt Bank supply feeds 23 houses in Newbrough and 9 in Warden	32

PRIVATE SUPPLY (not piped) SERVING MORE THAN 10 HOUSES.

Whittonstall. 24 houses in the village are supplied from a pump, and the supply is totally inadequate.

All other private supplies in the district, not referred to above, serve less than 10 houses.

SUMMARY OF WATER SAMPLES TAKEN DURING THE YEAR.**COUNCIL SUPPLIES.**

No.	SUPPLY.	No. of Samples		No. Satisfactory		No. Unsatisfy		Total Samples taken
		Bact.	Chemical.	Bact.	Chemical.	Bact.	Chemical.	
1.	Acomb ...	2	—	2	—	—	—	2
2.	Allendale ...	2	—	2	—	—	—	2
3.	Ropehaugh ...	1	—	1	—	—	—	1
4.	Broomhaugh ...	2	—	2	—	—	—	2
5.	Colwell ...	20	—	15	—	5	—	20
6.	Corbridge... ..	21	—	19	—	2	—	21
7.	Gunnerton ...	4	—	4	—	—	—	4
8.	Haydon Bridge ...	4	—	4	—	—	—	4
9.	Hedley ...	—	—	—	—	—	—	—
10.	Humshaugh ...	2	—	2	—	—	—	2
11.	Newbrough ...	19	—	14	—	5	—	19
12.	Woodbine ...	4	—	3	—	1	—	4
13.	Slaley ...	1	—	1	—	—	—	1
14.	Wall ...	5	—	4	—	1	—	5
15.	Whittington ...	13	—	9	—	4	—	13
16.	Bingfield ...	2	—	1	—	1	—	2
		102	—	83	—	19	—	102

Corbridge.

Contamination from one of the springs at Holly Hall was found to be the source of the two unsatisfactory samples taken. This spring has been excluded from the supply. All subsequent samples have proved satisfactory.

Colwell, Newbrough and Whittington.

Routine sampling of these supplies revealed periodic and variable contamination. Chlorinators were installed in each case and the water chlorinated until three satisfactory samples were obtained at Newbrough and Whittington. The chlorinator at Colwell has been retained.

WOODBINE.

Contamination of this supply was due to extraneous water gaining access to the dams inside the drift. This water has now been excluded by protecting the dams.

Wall and Bingfield.

The slight contamination shown was of a temporary nature and other samples taken have been satisfactory.

PRIVATE SUPPLIES.

No.	SUPPLY.	No. of Samples		No. Satisfactory		No. Unsatisfy		Total Samples taken
		Bact.	Chemical.	Bact.	Chemical.	Bact.	Chemical.	
Cote House Farm,								
Blanchland	1	—	1	—	—	—	1
Barrasford Village	...	1	—	1	—	—	—	1
"West Fell," Cor-								
bridge	1	—	1	—	—	—	1
Allerwash Village	...	1	—	1	—	—	—	1
Fourstones Village	...	1	—	1	—	—	—	1
Greenshaw Plain	...	3	—	3	—	—	—	3
Altonside, Haydon Br.		2	—	1	—	1	—	2
"Cruelsike," Haydon								
Bridge	1	—	1	—	—	—	1
Low Dalton Farm	...	1	—	1	—	—	—	1
Langley Castle	...	1	—	1	—	—	—	1
Deanraw School	...	1	—	1	—	—	—	1
Ferrylanding Field,								
Ovington	1	—	1	—	—	—	1
Errington Farm	...	1	—	—	—	1	—	1
Low Shilford Farm	...	1	—	1	—	—	—	1
Fine House, Shotley								
Bridge	2	—	2	—	—	—	2
Anick Bank Foot Farm	...	1	—	—	—	1	—	1
Poultry Farm, Anick	...	1	—	1	—	—	—	1
Oaklands, Hexham	...	3	—	2	—	1	—	3
West Land Ends,								
Haydon Bridge	...	1	—	1	—	—	—	1
Moss Kennels, Haydon								
Bridge	1	—	—	—	1	—	1
Properties in area of								
supply of "Old Town"								
(Catton) Water Schm.		45	—	20	—	25	—	45
		71	—	41	—	30	—	71

Altonside.

The Estate was notified and an endeavour is being made to obtain an alternative supply.

Oaklands.

It was found that this supply was contaminated by sewage and a connection has now been obtained from an alternative source.

PROPOSED SUPPLIES.

No.	SUPPLY.	No. of Samples		No. Satisfactory		No. Unsatisfy		Total Samples taken
		Bact.	Chem-ical.	Bact.	Chem-ical.	Bact.	Chem-ical.	
	Broadlea Farm, West							
	Allen	1	1	1	1	—	—	2
	Grindstone Law	1	—	1	—	—	—	1
	Pig Cree Spring, Acomb	1	—	1	—	—	—	1
		3	1	3	1	—	—	4

SEWERAGE AND DRAINAGE.

Acomb Parish.

The village of Acomb is adequately sewered and the works consist of settling tanks and bacteria beds with rotary sprinklers.

Oakwood is sewered and the sewerage system also serves Anick (Sandhoe Parish). The works consist of a settling tank and bacteria bed.

Allendale Parish.

Allendale Town and Catton Village (except Wentworth Terrace) are sewered to a works near Catton. The works consist of settling tanks, bacteria beds with rotary sprinklers and land treatment.

Wentworth Terrace is sewered to a small settling tank and bacteria bed.

The main sewer between Allendale Town and the works is inadequate.

Allenheads and Ropehaugh—There are no public sewers. A portion of Allenheads village is sewered to a septic tank. Many of the other drains deliver into the River East Allen. A scheme is to be prepared.

Broomhaugh and Riding Parishes.

There is an adequate system of sewers and a sewage works (settling tanks and bacteria beds). The whole of the sewage is pumped.

Broomley Parish.

Broomley village is sewered to a works consisting of settling tanks and bacteria beds.

Stocksfield and New Ridley are sewered to a works consisting of settling tanks and bacteria beds. This works is to be extended.

Chollerton.

Barrasford village is sewered to a works (settling tanks and bacteria beds).

Colwell village—A small portion is sewered to a settling tank. A scheme is to be prepared.

Gunnerton village is sewered to a works consisting of settling tanks and bacteria beds.

Corbridge Parish.

Most of Corbridge is sewered. The drainage from the remainder of the houses either goes into the River Tyne or into cesspools.

There is a small works (tanks and bacteria beds) dealing with the sewage at Farnley, but the bulk of the sewage goes into the River Tyne untreated.

A scheme is required.

Hallington Parish.

The village of Hallington is provided with a sewer leading to a settling tank.

Haydon Parish.

Haydon Bridge is mostly sewered, but Brigwood Bungalows have soakaways on the river bank, and Chesterwood sewage goes into a ditch. The bulk of the sewage goes direct into the South Tyne.

A scheme has been approved by the Ministry of Health, the requisite land purchased, but permission to commence the work has not yet been received.

Langley Hill Head and Sawmill Cottages have no proper sewers or works.

Haughton Parish.

The drainage from Haughton Castle district goes to a works (settling tanks and filters) near the old papermill.

Hedley Parish.

The village is sewered to a works consisting of settling tanks and bacteria beds.

Hexham Low Quarter.

Juniper is sewered to a works (settling tank and bacteria bed).

Horsley Parish.

Horsley village is sewered. A works is provided but this requires renovation.

Humshaugh Parish.

Humshaugh village has an old system of sewers discharging into a stone conduit, thence to the North Tyne.

A scheme is required.

Newbrough Parish.

Newbrough village is sewered, but there is no treatment. Settling-stones is sewered to a septic tank which is now inadequate.

Newton Parish.

Sewers are provided in the village but they discharge into a stream.

Newton Hall Parish.

Sewers are provided in the village, but there is no treatment.

Ovingham Parish.

The village is sewered and there are two separate works, neither of which is very satisfactorily sited.

Ovington Parish.

The village is sewered, but there is no treatment of the sewage which goes into an open runner leading to the River Tyne.

Riding Parish.

See Broomhaugh Parish.

Sandhoe Parish.

Sandhoe Village—There are drains and a private sewer.

Anick village and Oakwood are sewered to a works consisting of settling tanks and bacteria bed.

Shotley High Quarter Parish.

Blanchland—There is no piped sewerage system, but the sewage, carried by piped drains and small enclosed conduits, causes no nuisance. There is a constant flow of water through the system.

Shotley Low Quarter Parish.

The Snods—There is no proper sewerage system.

Simonburn Parish.

Simonburn village has no proper sewerage system.

Slaley Parish.

The village is sewered to a works consisting of settling tanks and bacteria beds.

Wall Parish.

The village is sewered to a works consisting of settling tanks and bacteria beds.

Warden Parish.

Hardhaugh Cottages have a sewer which delivers into the South Tyne.

Fourstones village—The new houses and part of the old village are sewered to a septic tank. The rest of the village has no proper sewerage system.

West Allen Parish.

Carrshield and Ninebanks villages—No proper sewerage systems exist.

Great Whittington Parish.

There are sewers leading to settling tanks.

Whittonstall Parish.

No proper sewerage system.

Wylam Parish.

North and South Wylam are principally served by piped sewers but the sewage is discharged untreated into the River Tyne.

SANITARY ACCOMMODATION.

Almost all the houses in the following places have W.C's. :-

Allendale	Corbridge
Broomhaugh	Ovingham
Stocksfield	Riding Mill
Settlingstones	Wylam
Anick	Oakwood

The greater part of the houses in the following places have W.C's. :-

Acomb	Humshaugh
Catton	Newbrough
Haydon Bridge	Slaley
Healey	Wall
Juniper	Blanchland
	Sandhoe

In the following places the greater part of the houses have privies or pail closets :—

Allenheads	Newton Hall
Barrasford	Ovington
Colwell	Simonburn
Gunnerton	Whittington
Hedley	Fourstones
Hallington	Ninebanks
Horsley	Carrshield
Newton	

Privy Conversions. Schemes are being prepared for the conversion of the remaining privies in the villages of Allendale, Catton, Wall, Wylam and Humshaugh.

REMOVAL OF HOUSEHOLD REFUSE.

Details of the arrangements for the removal of household refuse in the district are summarised below :—

Collection by Council's Wagons.

Houses			Houses		
Oakwood...	(weekly)	45	Riding Mill	(weekly)	119
Anick ...	...	16	Broomhaugh	...	57
Wall ...	...	80	Slaley ...	...	72
Humshaugh	...	90	Sandhoe &		
			Stagslaw	...	57
Corbridge	...	731	Stocksfield	...	523
Wylam ...	...	433	Juniper (fortnightly)	...	51
Walwick and Lincoln					
Hill ...	...	36			

Total —2,313 houses.

Collection by Contractors on behalf of the Council.

		Houses			Houses
Acomb ... (weekly)		220	Hedley ... (weekly)		39
Allendale & Catton,, ...		343	Horsley		80
Haydon Bridge		402	Ovingham		112
Part Warden		57	Ovington		133
Fourstones & Part			Part Newbrough		
Newbrough		203	(fortnightly)		56
Total—1,645 houses.					
Total Number of houses in District		...	...	...	6,683
Total Number of houses scavenged		...	...	...	3,958
Percentage of houses scavenged by direct labour		...	...	...	35%
Percentage of houses scavenged by contract		...	...	...	25%
Total percentage of houses scavenged		...	...	...	60%

There is no public service in the following places; the occupants make private arrangements for removal:—

Allenheads	Newton
Broomley Village	Newton Hall
Barrasford	Blanchland
Colwell	Simonburn
Gunnerton	Whittington
Hallington	Whittonstall
Healey	Carrshield
Langley	Ninebanks

Barrasford and Gunnerton—Tenders were invited for these villages but none was submitted. The Council decided to leave the matter over until improvements in the sanitary arrangements were effected.

DESTRUCTION OF RATS AND MICE.

Prevention of Damage by Pests Act, 1949.

The Council is the authority for the enforcement of this Act, which came into operation with effect from 31st March, 1950.

On October 24th the Council appointed a full-time Pests Officer who took up his duties on the 4th December.

SUMMARY OF INSPECTIONS.

PREMISES.	No. of Inspect- tions	No. of Premises infested		No. of premises clear	Total
		Major	Minor		
Farms	73	34	17	22	73
Refuse Tips	4	1	3	—	4
Other Premises	—	—	—	—	—
	77	35	20	22	77

PART IV. — HOUSING.

HOUSES COMPLETED DURING THE YEAR 1950.

					With State Assistance Unaided	Total	
(a)	By Local Authority	...	...	...	30	—	30
	Corbridge	...	18				
	Wall	...	8				
	Stocksfield	...	4				
(b)	By other bodies or persons	...	...	...	—	12	12

HOUSES UNDER CONSTRUCTION AT 31st DEC., 1950.

				With State Assistance Unaided		Total	
(a)	By Local Authority	...	...	...	48	—	48
	Haydon Bridge	...	18				
	Wylam	...	12				
	Stocksfield	...	18				
(b)	By other bodies or persons	...	...	...	—	4	4

SUMMARY OF POST WAR BUILDING.

					No. of Houses	No. of Persons Housed
(a)	By Council :—					
	Acomb	...	...	...	16	82
	Allendale	...	...	...	12	61
	Corbridge	...	...	...	48	213
	Fourstones	...	...	...	16	83
	Gunnerton	...	...	...	6	30
	Haydon Bridge	...	...	...	28	140
	Horsley	...	...	...	4	19
	Humshaugh	...	...	...	6	29
	Ovingham	...	...	...	10	49
	Slaley	...	...	...	12	46
	Stocksfield	...	...	...	4	15
	Wall	...	...	...	8	36
	Wylam	...	...	...	24	102
					194	905
(b)	By Private Persons	...	...	...	41	—
					235	

- (c) 39 Additional units of accommodation have been provided by the granting of Building Licences for the conversion or adaptation of existing buildings.

Housing Survey.

This survey is still in progress.

Moveable Dwellings and Bungalows.

During the year further surveys were carried out, 30 new erections or additions being noted.

1,360 inspections were made.

PART V. SUPERVISION OF FOOD.

1. FOOD INSPECTION.

	Surrendered	Seized	Legal Pro- ceedings
Beef	164 lbs.	—	—
Bacon and Ham	156 lbs.	—	—
Butter and Margarine	1 lb.	—	—
Other Foods	47 lbs.	—	—
Tinned Foods... ..	64 lbs.	—	—

2. MEAT INSPECTION.

Slaughtering continues to be centralised and takes place at the abattoir at Hexham.

The Inspection of meat and other foods exposed for sale is carried out by the Council's Sanitary Inspectors.

3. MILK AND DAIRIES.

SUMMARY OF MILK SAMPLES TAKEN.

Sample taken for	Samples taken from Retailers		
	No. taken	No. satisfactory	No. unsatis- factory
Methylene Blue Test	4	2	2
Tuberculosis	4	3	Animal died

4. ICE-CREAM.

27 premises are registered for the manufacture and/or sale of ice-cream.

On the 24th January the Council decided to make Byelaws under Section 15 of the Food and Drugs Act, 1938, in connection with the Handling, Wrapping and Delivery of Food and Sale of Food in the Open Air. These byelaws were sealed by the Council on 21st March, and confirmed by the Ministry of Health, 23rd June, and came into operation on the 24th July.

PART VI.—MISCELLANEOUS.

SUMMARY OF VISITS.

Water Supplies (Sampling)	199
Water Supplies (Chlorination)	116
Water Supplies (Maintenance)	156
Testing of Drains	176
Housing	299
Council House Maintenance	506
Council House Allocation	523
Meat Inspection	22
Food Inspection	37
Inspection of Food Premises	31
Inspection of Ice-Cream Premises	38
Ice-Cream Sampling	10
Inspection of Bakehouses	4
Milk and Dairies	1
Milk Sampling	7
Sewers and Sewage Disposal	11
Drainage	60
Removal and Disposal of Refuse	61
Privy Conversions	368
Public Sanitary Conveniences	86
Scavenging	182
Nuisances	153
Infectious Diseases	194
Disinfection	5
Rodent Control	17
Disinfestation	11
Moveable Dwellings	1,360
Building Inspection	7
Surveying and Levelling	3
Factories	52
Petroleum Acts	24
Miscellaneous	79
	<hr/>
	4,798

SUMMARY OF SANITARY IMPROVEMENTS, Etc. EFFECTED.

Roofs repaired	...	...	...	...	...	...	8
Walls repointed or repaired...	...	...	...	...	...	...	7
Eaves, gutters, spouts, wastes	...	...	...	...	...	...	8
Chimneys repaired	...	...	...	...	...	...	2
New windows...	...	...	...	...	...	...	24
Ceilings renewed	...	...	...	...	...	...	12
Walls re-plastered	...	...	...	...	...	...	9
Floors repaired	...	...	...	...	...	...	10
Renewal of Ranges	...	...	...	...	...	...	23
Hot Water System installed	...	...	...	...	...	...	38
Bath installed	...	...	...	...	...	...	40
Bathroom provided	...	...	...	...	...	...	44
Lavatory basin provided	...	...	...	...	...	...	49
New sculleries	...	...	...	...	...	...	19
New sinks provided	...	...	...	...	...	...	31
Foodstores provided	...	...	...	...	...	...	12
Fuel Stores provided	...	...	...	...	...	...	5
W.C's. repaired, or renewed	...	...	...	...	...	...	2
Privies converted to W.C's....	...	...	...	...	...	...	40
Privies repaired	...	...	...	...	...	...	2
Washing accommodation provided	...	...	...	...	...	...	2
Yard repaved...	...	...	...	...	...	...	3
New drainage system provided	...	...	...	...	...	...	19
Drainage system reconstructed	...	...	...	...	...	...	20
Inspection chamber provided	...	...	...	...	...	...	67
Septic tank and filters provided	...	...	...	...	...	...	19
Water laid into house	...	...	...	...	...	...	19
New Water supply	...	...	...	...	...	...	2
Additional W.C's.	...	...	...	...	...	...	58

FACTORIES ACTS, 1937 and 1948.

Number of Factories on Register	...	...	...	...	...	64
Number of visits made	...	...	...	...	...	52
Number of defects found	...	...	...	...	...	17

